

AMENDMENTS TO THE SPECIFICATION:

Please replace the Abstract of the Disclosure on page 14, lines 2-13, with the following amended abstract.

A torque measuring apparatus ~~of the present invention comprises~~ includes a rotor having a hollow body portion formed between a drive-side flange portion and a load-side flange portion; ~~Light emitting elements are disposed on a periphery of the rotor, for emitting optical signals based on an output from a torque detection unit attached to a hollow portion of the hollow body portion;~~ a transparent plate attached to a chassis is disposed outside the rotor, for allowing the optical signals to pass therethrough; and a signal receiving unit is arranged on the chassis, for receiving the optical signals via the transparent plate, wherein the transparent plate is detachable from the chassis.